

Appl. No.
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- Handwritten: H1, concl
- b) providing a current frame different from the reference frame;
 - c) determining a chromatic difference measure between the reference frame and the current frame;
 - d) determining a structure difference measure between the reference frame and the current frame; and
 - e) identifying the current frame as a key frame if the chromatic difference measure exceeds a chromatic threshold and the structure difference measure exceeds a structure threshold.
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2. (Amended) The method defined in Claim 1, additionally comprising [the step of] setting the current frame to be the reference frame if a key frame is identified.

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3. (Amended) The method defined in Claim 1, additionally comprising [the step of] repeating [steps c-e] c)-e) for a new current frame until the end of the video is reached.

7. (Amended) The method defined in Claim 1, wherein [the step of] determining the structure difference measure is performed only if the chromatic difference measure exceeds the chromatic threshold.

Handwritten: SUBC2, c, d, e

8. (Amended) A computerized method of extracting a key frame from a video having a plurality of frames, the method comprising [the steps of]:

- a) providing a reference frame;
- b) providing a current frame different from the reference frame;
- c) determining a first difference measure between the reference frame and the current frame;
- d) determining a second difference measure between the reference frame and the current frame; and
- e) identifying the current frame as a key frame if the first difference measure exceeds a first threshold and the second difference measure exceeds a second threshold.

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A2
cancel 9. (Amended) The method defined in Claim 8, additionally comprising [the step of] setting the current frame to be the reference frame if a key frame is identified.

A3
cancel SUB C5 11. (Amended) The method defined in Claim 8, additionally comprising [the step of] repeating [steps c-e] c-e for a new current frame until the end of the video is reached.

A4
cancel 14. (Amended) The method defined in Claim 8, wherein [the step of] determining the second difference measure is performed only if the first difference measure exceeds the first threshold.

SUB C6 17. (Amended) The method defined in Claim 8, additionally comprising [the step of] determining a third difference measure between the reference frame and the current frame, and wherein the identifying [step] identifies the current frame as the key frame if the third difference measure exceeds a third threshold.

SUB B3
A5
cancel 18. (Amended) A computerized method of extracting a key frame from a video having a plurality of frames, the method comprising [the steps of]:

- a) providing a reference frame;
- b) providing a current frame different from the reference frame;
- c) determining a structure difference measure between the reference frame and the current frame; and
- d) identifying the current frame as a key frame if the structure difference measure exceeds a structure threshold.

19. (Amended) The method defined in Claim 18, additionally comprising [the step of] setting the current frame to be the reference frame if a key frame is identified.

SUB C7 20. (Amended) The method defined in Claim 18, additionally comprising [the step of] repeating [steps c and d] c and d for a new current frame until the end of the video is reached.